

Title (en)
TERMINAL FREQUENCY-BAND ADAPTATION METHOD AND TERMINAL

Title (de)
VERFAHREN ZUR FREQUENZBANDANPASSUNG FÜR EIN ENDGERÄT UND ENDGERÄT

Title (fr)
PROCÉDÉ D'ADAPTATION DE BANDE DE FRÉQUENCE DE TERMINAL ET TERMINAL

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Application
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Abstract (en)
[origin: US2014113614A1] The present invention discloses a method and a terminal for adapting a frequency band of the terminal. The method includes: acquiring location information of a terminal; according to configuration information of the terminal, determining a forbidden frequency band of the terminal at a location indicated by the location information; and forbidding the terminal to register for the forbidden frequency band. The method and the terminal provided in embodiments of the present invention can implement adaptation of a frequency band of the terminal at the terminal side, and achieve a purpose of restricting the terminal from using a forbidden frequency band of the terminal within a preset area (where the preset area may be a country), thereby reducing alteration costs of a network side.

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Citation (search report)
• [X] US 2010015973 A1 20100121 - ISLAM M KHALEDUL [CA], et al
• [X] US 2007004404 A1 20070104 - BUCKLEY ADRIAN [US], et al
• [A] US 2007230420 A1 20071004 - BUMILLER GEORGE B [US], et al
• [A] US 2007207815 A1 20070906 - ALFANO NICHOLAS [GB], et al
• See references of WO 2013083027A1

Cited by
CN109155667A; WO2019071537A1

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